

Automated Commercial Environment—Requirements Recommendation

Date:	May 15, 2001
Number:	BUS-002-HL
Requestor:	Business Application of Technology Subcommittee
Customs Co-Chair:	(signature)
Trade Co-Chair:	(signature)

Requirement

Use imaging technology to support transmission of scanned forms. Allow the functionality to store scanned forms as document images and accommodate provisions for the electronic images to satisfy audit trail requirements.

Business Need

Need functionality to expedite the submission of paper forms via electronic means.

Technical Need

Leverage technology to transition to automated paperless processes (workflow management)

Related Technology Areas:

Internet application to support image submission

Meta Data extraction and archive capability

Internet application to support image access and image presentation

Implementation of authentication system to tie receipt and acceptance of scanned forms for audit trail

Security infrastructure

Benefits

Provide a flexible data submission method to automate the process and allow for the capability to electronically submit and store a document as an image. Promotes a single consolidated data resource.

Risks

Need to ensure image transmission and image repository will be secure in order to restrict access to sensitive organizational data. Initially, need to define parameters for submission, otherwise accommodation of all ad hoc opportunities will quickly become unmanageable.

Related Subcommittees

Priority: **Critical** ☐ **High** ☐ **Medium** ☐ **Low** ☐

Customs Use Only

Approved ☐

Not Approved ☐

Further Evaluation Required ☐